

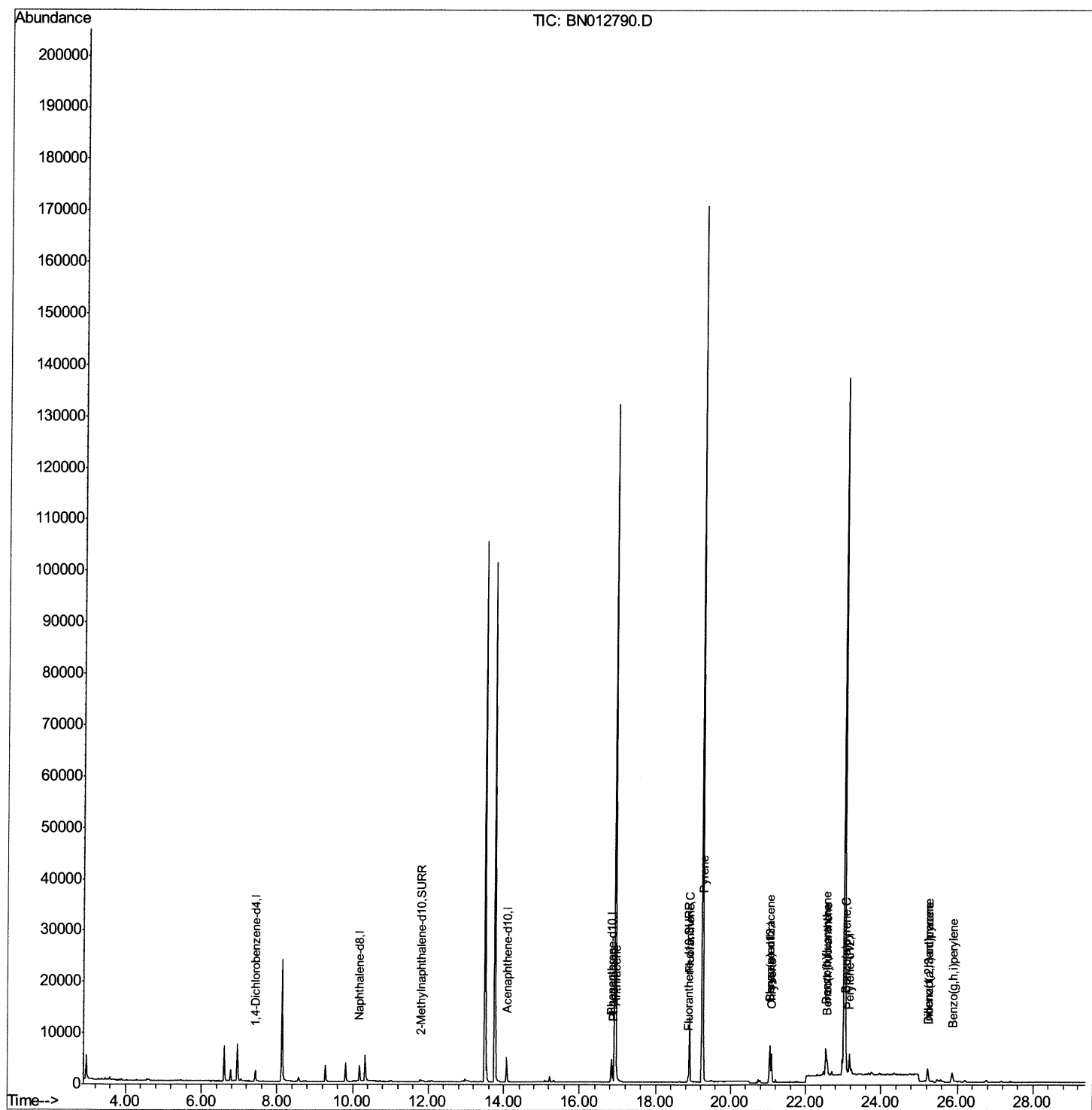
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
Data File : BN012790.D
Acq On : 01 Dec 2020 20:04
Operator : CG/JU
Sample : L4794-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AY0

Manual Integrations
APPROVED

mohammad
12/2/2020 2:27:50 PM

Quant Time: Dec 02 01:17:22 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 00:53:21 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

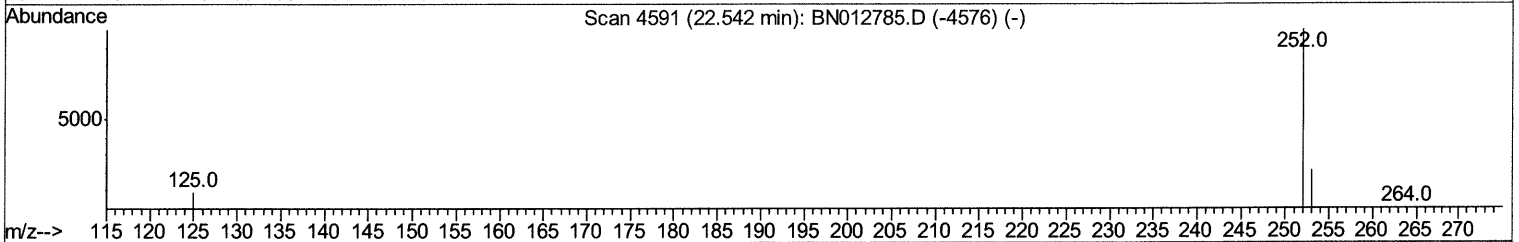
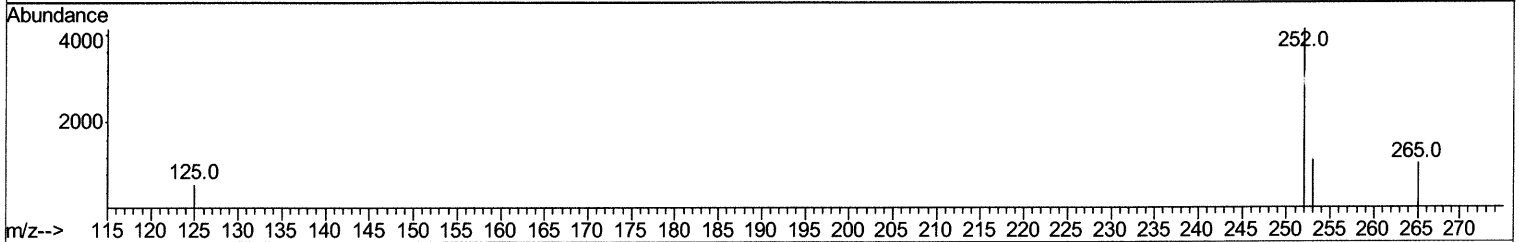
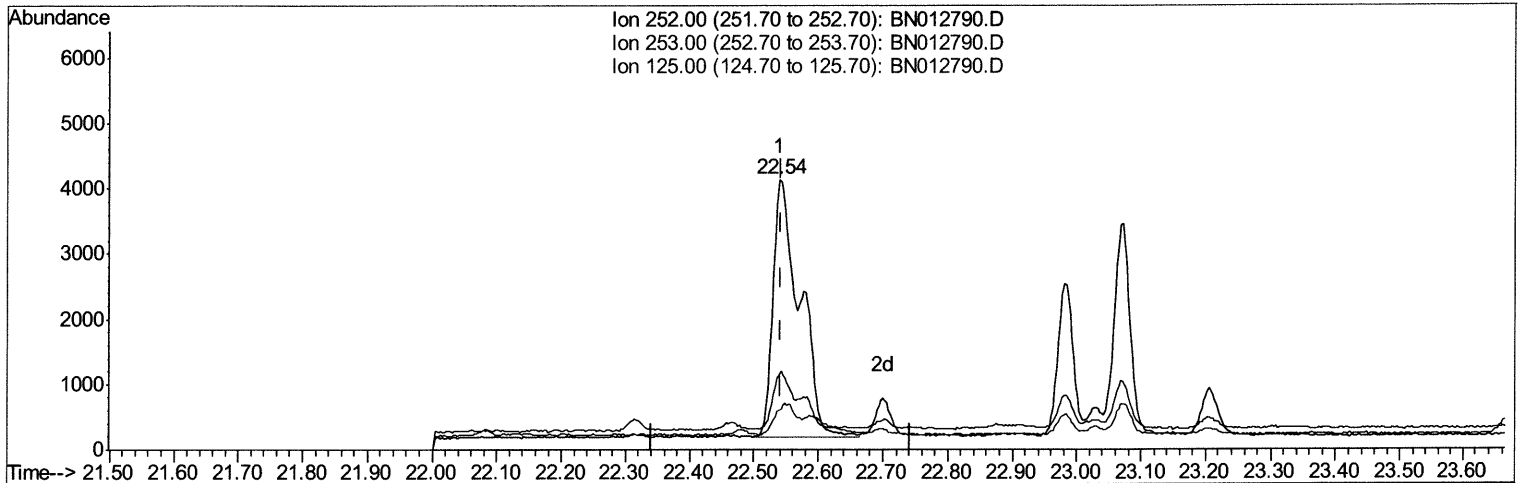
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Quant Time: Dec 02 00:56:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 00:53:21 2020
Response via : Initial Calibration



TIC: BN012790.D

(21) Benzo(b)fluoranthene

22.539min (-0.003) 0.52ng/ul

response 11376

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	27.82
125.00	14.30	14.36
0.00	0.00	0.00

Quantitation Report (Qedit)

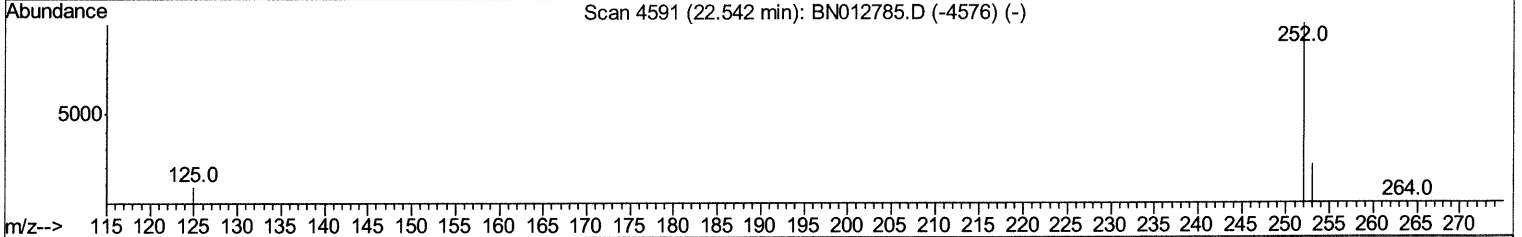
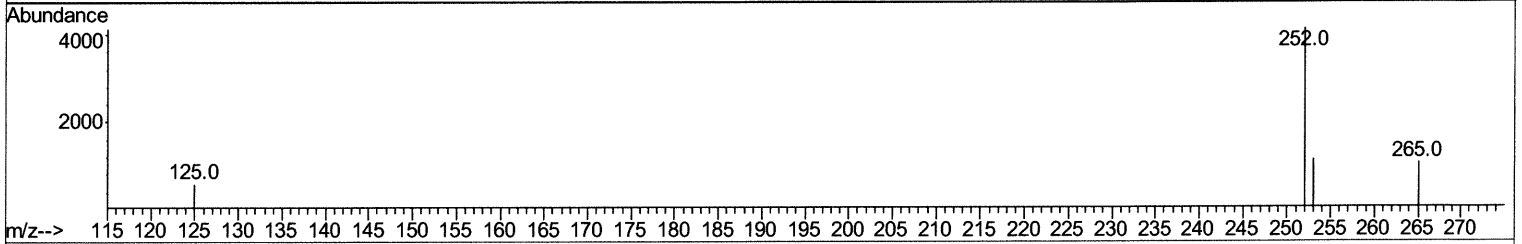
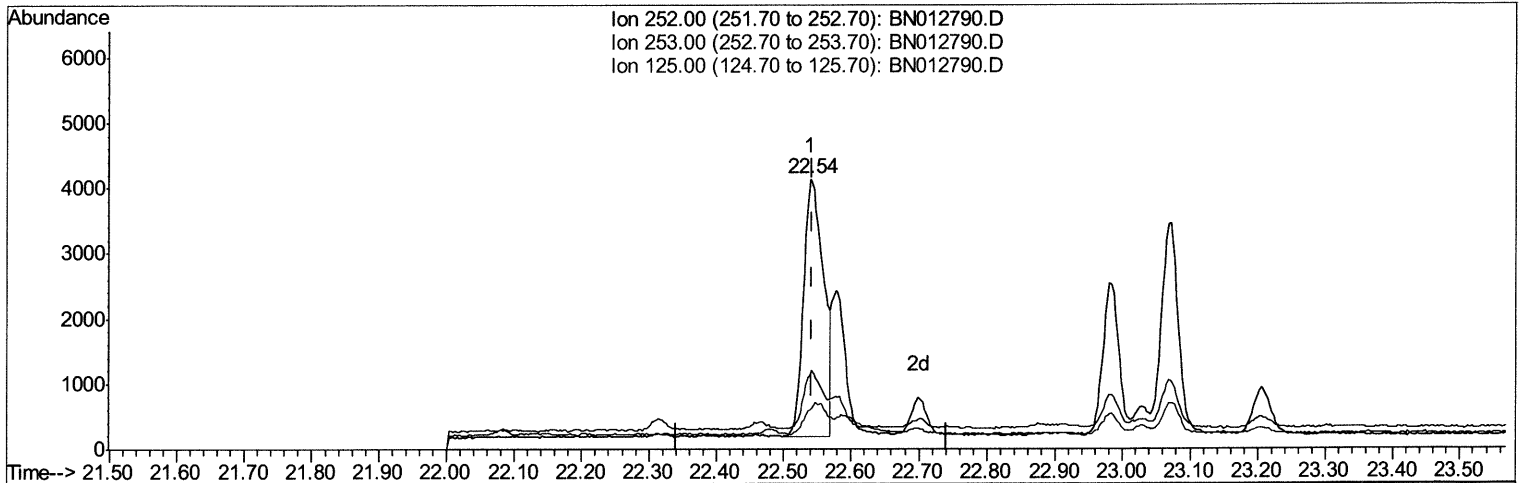
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(21) Benzo(b)fluoranthene

22.539min (-0.003) 0.37ng/ul m 12/04/20 JU

response 8077

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	27.82
125.00	14.30	14.36
0.00	0.00	0.00

Quantitation Report (Qedit)

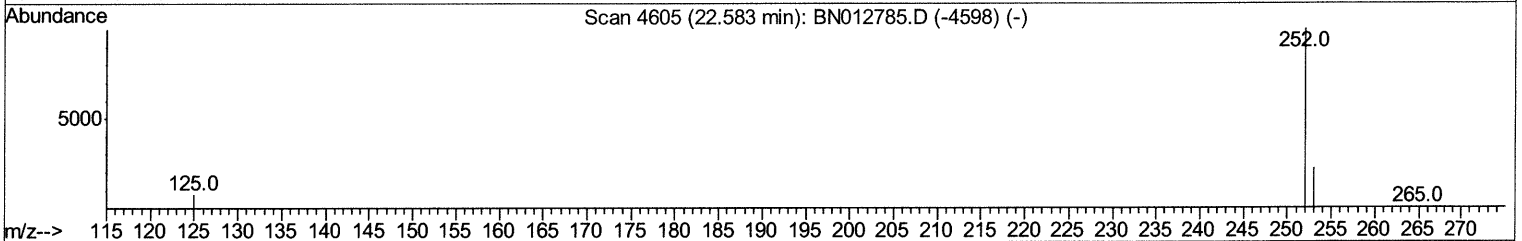
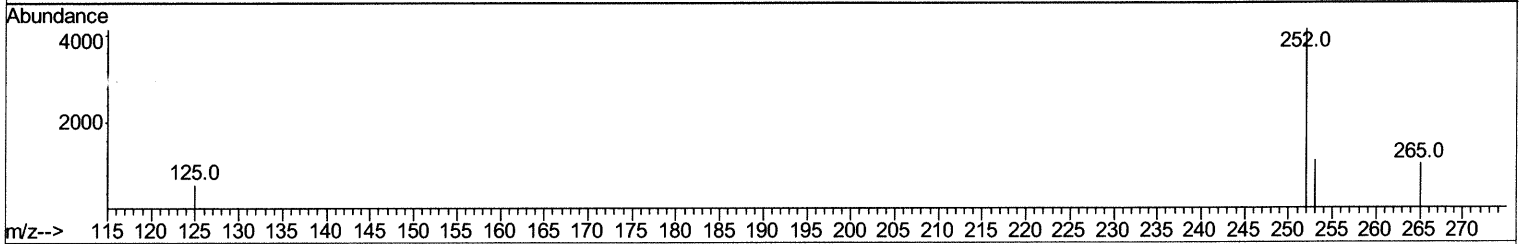
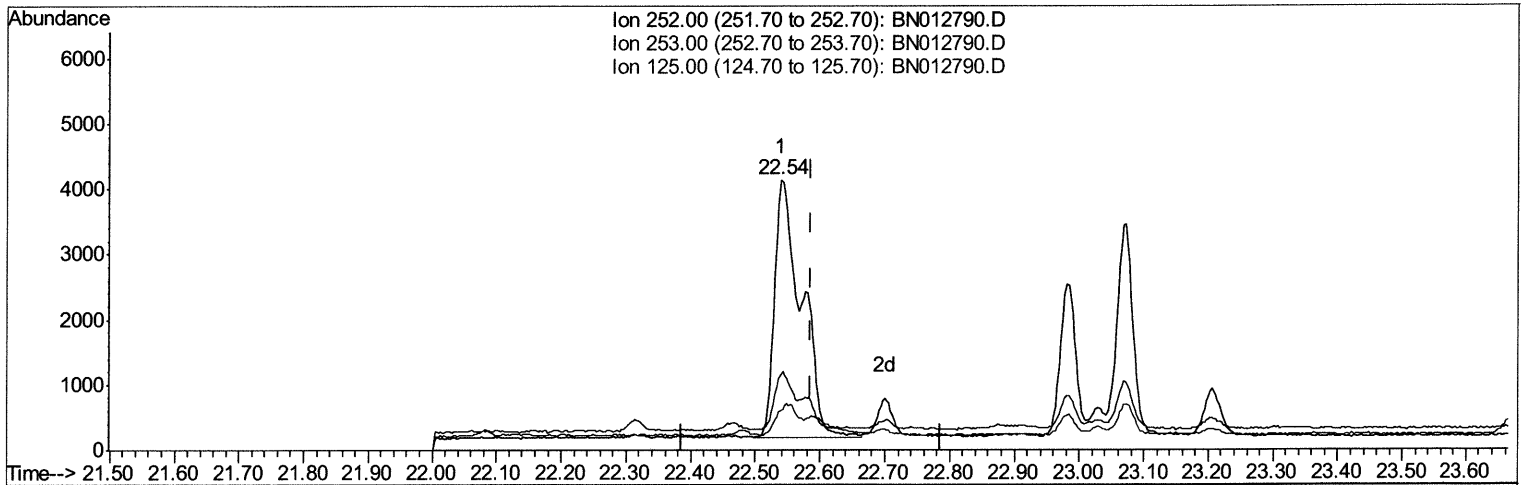
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Data File : BN012790.D
Acq On : 01 Dec 2020 20:04
Operator : CG/JU
Sample : L4794-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN012790.D

(22) Benzo(k)fluoranthene
22.539min (-0.047) 0.45ng/ul
response 11376

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	27.82
125.00	12.70	14.36
0.00	0.00	0.00

Quantitation Report (Qedit)

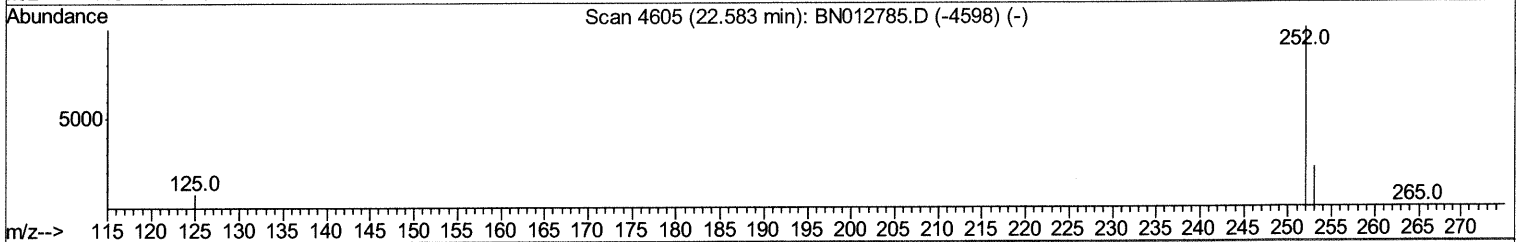
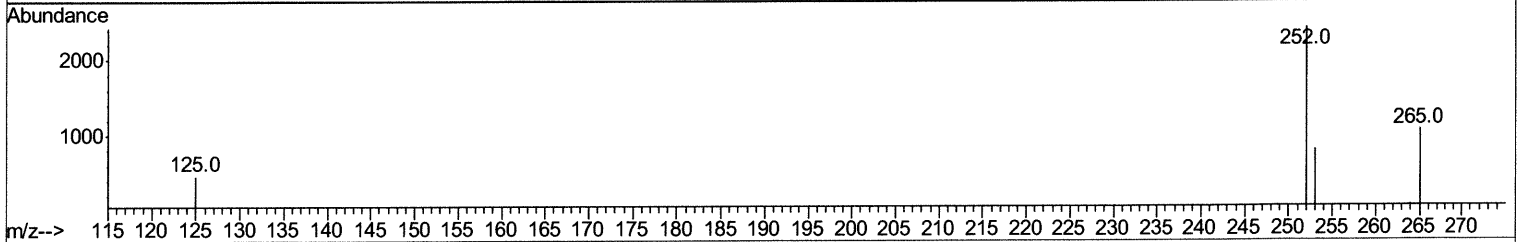
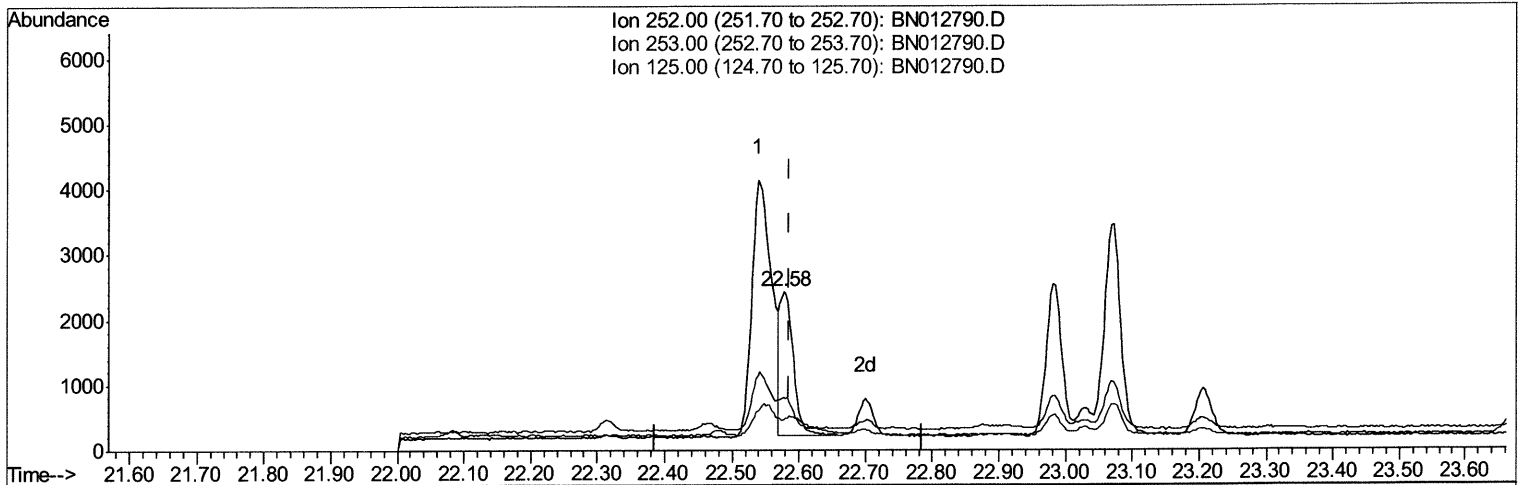
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 Sample : L4794-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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 Response via : Initial Calibration



TIC: BN012790.D

(22) Benzo(k)fluoranthene

22.577min (-0.009) 0.12ng/ul m 12/04/20 74

response 3118

Ion	Exp%	Act%
252.00	100	100
253.00	29.30	33.21
125.00	12.70	19.45#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
 Data File : BN012790.D
 Acq On : 01 Dec 2020 20:04
 Operator : CG/JU
 Sample : L4794-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	1025	0.40	ng/ul	0.00
2) Naphthalene-d8	10.19	136	4385	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.08	164	2546	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.84	188	5291	0.40	ng/ul	0.00
16) Chrysene-d12	21.05	240	4449	0.40	ng/ul	0.00
20) Perylene-d12	23.16	264	4755	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.80	152	636	0.10	ng/ul	0.00
14) Fluoranthene-d10	18.87	212	1514	0.11	ng/ul	0.00
Target Compounds						
12) Phenanthrene	16.87	178	3413	0.185	ng/ul	100
13) Anthracene	16.97	178	1010	0.063	ng/ul#	90
15) Fluoranthene	18.91	202	11225	0.528	ng/ul	98
17) Pyrene	19.27	202	11029	0.554	ng/ul	96
18) Benzo(a)anthracene	21.04	228	5262	0.330	ng/ul	99
19) Chrysene	21.09	228	5874	0.295	ng/ul	98
21) Benzo(b)fluoranthene	22.54	252	8077m	0.369	ng/ul	12/04/20 JU
22) Benzo(k)fluoranthene	22.58	252	3118m	0.124	ng/ul	
23) Benzo(a)pyrene	23.07	252	5565	0.270	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	25.23	276	3994	0.148	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.24	278	1000	0.046	ng/ul#	59
26) Benzo(g,h,i)perylene	25.86	276	3720	0.154	ng/ul	96

(#) = qualifier out of range (m) = manual integration (+) = signals summed